

National Oceanic Atmospheric Administration National Weather Service Nashville Weather Forecast Office 500 Weather Station Road Old Hickory, TN 37138

March 16, 2016

## NATIONAL WEATHER SERVICE TO LOWER THE ACTION STAGE FOR THE CUMBERLAND RIVER AT NASHVILLE

The National Weather Service (NWS) Weather Forecast Office (WFO) in Nashville, Tenn., will lower the Action Stage for the river gauge on the Cumberland River at Nashville on April 13, 2016. The new Action Stage will be 30 feet (lowered from 35 feet) and will allow the NWS to provide a better level of service to users of this gauge.

Downtown Nashville has seen significant growth in recent years, including development, tourism, and large scale events right along the riverfront. The Action Stage will be lowered to accommodate these new impacts, and a Flood Advisory will be issued by WFO Nashville when the river rises, or is forecast to rise, above 30 feet. This will allow the Mayor's Office of Emergency Management in Metro-Nashville Davidson County, the United States Army Corps of Engineers, the United States Geological Survey, navigation industry, recreational boaters, and other users of the river data to be alerted sooner to high river levels.

Here are the Action and Flood Stages for the Cumberland River at Nashville:

30 feet (363 feet MSL) – Action Stage, Flood Advisory Issued

40 feet (373 feet MSL) – Flood Stage, Flood Warning Issued

42 feet (375 feet MSL) – Moderate Flood Stage, Flood Warning Continued

45 feet (378 feet MSL) – Major Flood Stage, Flood Warning Continued

More information on the Cumberland River at Nashville can be found at:

http://water.weather.gov/ahps2/hydrograph.php?wfo=ohx&gage=nast1

WFO Nashville provides weather services for 38 counties in Middle Tennessee. The WFO collects meteorological data, prepares and disseminates weather forecasts, river and flood forecasts and warnings, and issues severe weather watches and warnings to the public. Additional information is available at:

www.weather.gov/nashville

